

Converting Colors

HunterLab(39.5698, 13.7651,
3.3659)

Have a look what the booklet for
HunterLab(39.5698, 13.7651,
3.3659) contains.

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Color

**HunterLab(39.5698, 13.7651,
3.3659)**

Conversions

Conversions Part 1

Format	Color
Hex	8F626C
RGB	143, 98, 108
RGB Percent	56%, 38%, 42%
CMY	0.4392, 0.6157, 0.5765
CMYK	0.00, 0.31, 0.24, 0.44
HSL	347°, 19%, 47%
HSV	347°, 31%, 56%
XYZ	18.4021, 15.6577, 16.2397
YIQ	112.5950, 23.6100, 12.6500

Conversions

Conversions Part 2

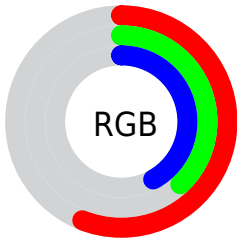
Format	Color
R_{YB}	143, 98, 108
Decimal	9396844
CIE _{Lab}	46.52, 19.76, 1.73
CIE _{LCh}	47, 19.836, 5.014
Yxy	15.6584, 0.3658, 0.3113
Android (android.graphics.Color)	4287586924 (0xFF8F626C)
YUV	112.5950, -2.2653, 26.6652
Hunter-Lab	39.5698, 13.7651, 3.3659

Details

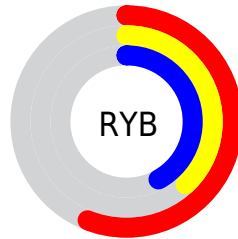
The HunterLab color **39.5698, 13.7651, 3.3659** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **48.9238, -15.9526, 2.9739**, and the grayscale version is **40.4838, -2.1601, 2.1996**.

A 20% lighter version of the original color is **60.0032, 14.8631, 4.8229**, and **22.2007, 12.1282, 2.1018** is the 20% darker color. If you saturate the color by 10%, you get **36.0488, 19.2454, 3.9987**, and if you desaturate by 10%, it is **43.3936, 8.3581, 2.9858**.

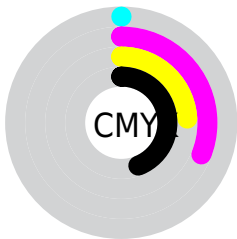
Distribution



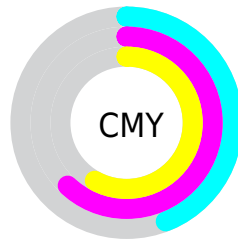
- Red (56%)
- Green (38%)
- Blue (42%)



- Red (56%)
- Yellow (38%)
- Blue (42%)



- Cyan (0%)
- Magenta (31%)
- Yellow (24%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.5698, 13.7651, 3.3659 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 39.5698, 13.7651, 3.3659 by changing the saturation by 10% instead.

39.5698, 13.7651,
3.3659

39.5698, 13.7651,
3.3659

150.7706, 15.7128,
10.1191

30.4676, 13.1238,
2.7665

60.0035, 14.7212,
4.6648

22.1948, 12.3536,
2.2006

71.2342, 15.0648,
5.3604

14.8457, 11.4299,
1.6698

83.0894, 15.3309,
6.0855

8.4979, 10.6062,
1.3082

95.5379, 15.5267,
6.8390

0.0000, INF, NaN

0.0000, NaN, NaN

108.5526, 15.6582,
7.6199

0.0000, NaN, NaN

122.1098, 15.7303,

0.0000, NaN, NaN

8.4274

0.0000, NaN, NaN

136.1887, 15.7474,
9.2607

■ 39.5698, 13.7651,
3.3659

■ 39.5698, 13.7651,
3.3659

■ 36.0488, 19.2454,
3.9987

■ 43.3936, 8.3581,
2.9858

■ 32.8841, 24.6925,
4.9148

■ 47.4706, 3.0801,
2.8192

■ 30.1411, 29.9041,
6.1318

■ 51.7640, -2.0554,
2.8323

■ 27.8865, 34.5733,
7.6312

■ 56.2436, -7.0526,
2.9954

■ 26.1770, 38.3151,
9.3389

■ 60.8850, -11.9242,
3.2835

■ 25.0390, 40.7769,
11.1181

■ 65.6689, -16.6864,
3.6765

■ 24.3776, 42.1701,
12.4757

■ 70.5794, -21.3556,
4.1579

■ 75.6037, -25.9473,
4.7147

■ 80.7312, -30.4750,
5.3362

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



39.5707, 12.2399, -4.2778



39.5698, 13.7651, 3.3659



39.5707, 10.7746, 9.4211

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



39.5707, 13.7635, 3.3666



39.5707, -10.2652, 12.0506



39.5707, -8.1827, -12.8788

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



39.5698, 13.7651, 3.3659



48.9238, -15.9526, 2.9739

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



39.5707, -13.5377, -6.8218



39.5698, 13.7651, 3.3659



39.5707, -14.6740, 7.6597

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



39.5707, 13.7635, 3.3666



39.5707, -3.4007, 13.7843



39.5707, -15.8249, 0.9016



39.5707, -0.8096, -14.6267

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



39.5698, 13.7651, 3.3659



39.5707, 6.7503, 12.0533



39.5707, -15.8249, 0.9016



39.5707, -10.2599, -11.2291

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



39.5707, 13.7635, 3.3666



64.8100, 2.5410, 3.7571



39.5793, 16.0650, -14.2583



30.6771, 1.6572, 1.8028



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



39.5707, 13.7635, 3.3666



49.4530, 23.7979, 5.0904



42.2777, 6.6928, 9.9621



23.3291, 0.9115, 1.3522



22.9286, 39.6754, 11.6423



2.3041, 4.1075, 0.2358

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



39.5707, 13.7635, 3.3666



49.4530, 23.7979, 5.0904



45.6212, -8.9720, -5.8182



23.3291, 0.9115, 1.3522



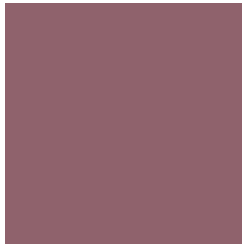
22.9286, 39.6754, 11.6423



2.3041, 4.1075, 0.2358

Previews

White Background



This preview shows how the HunterLab color 39.5698, 13.7651, 3.3659 looks on a white background.

Color Contrast Check

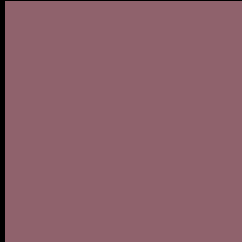
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 39.5698, 13.7651, 3.3659 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

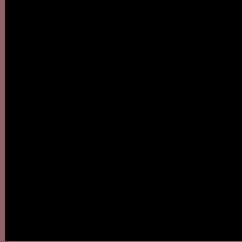
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 39.5698, 13.7651, 3.3659 Background



This preview shows how black text looks on a background with the HunterLab color 39.5698, 13.7651, 3.3659.



This preview shows how white text looks on a background with the HunterLab color 39.5698, 13.7651,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

39.5698, 13.7651, 3.3659

Protanopia

39.7104, -1.0518, 0.2341

Deuteranopia

39.7076, 2.5614, 4.1522



Tritanopia

39.5166, 13.4947, 4.1275

Trichromacy



Original Color

39.5698, 13.7651, 3.3659

Protanomaly

39.6092, 3.9017, 1.5294

Deuteranomaly

39.6333, 6.3507, 3.7243

Tritanomaly

39.5431, 13.6292, 3.7486

Monochromacy



Original Color

39.5698, 13.7651, 3.3659

Achromatopsia

40.6365, -2.1683, 2.2079

Achromatomaly

40.1969, 3.1213, 2.6415

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.5698, 13.7651, 3.3659 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(143, 98, 108)` looks like.

```
.text, #text, p{  
    color:rgb(143, 98, 108)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(143, 98, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 98, 108) }
```

Border

The CSS property to change the border of an element to HunterLab 39.5698, 13.7651, 3.3659 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(143, 98, 108) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(143, 98, 108) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(143, 98, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 98, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 98, 108);  
box-shadow:4px 4px 4px 4px rgb(143, 98,  
108) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.5698, 13.7651, 3.3659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 98, 108) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(143, 98,  
108) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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